EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	1	"10/042549"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:36
S26	3	(tantalum niobium) with (ingot target billet) same cylind$5 and uniform near3 grain and high adj purity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:43
S28	1	(tantalum niobium) and aspect adj ratio and cylind$5 and uniform near3 grain and pur$3 with (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:45
S29	2	(tantalum niobium) and aspect adj ratio and uniform near3 grain and pur$3 with (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:46
S31	8	(tantalum niobium) and aspect adj ratio and uniform with grain and pur$3 same (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:48
S32	30	(Ta Nb) and aspect adj ratio and uniform with grain and pur$3 same (Ta Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 10:59
S33	3	"6893513".pn. "6348113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:05
S34	9	(Michaluk near2 Christopher carbot) and (Ta tantalum Nb niobium) same pur$3 and cylind$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:10
S36	4	(tantalum niobium) with (ingot target billet) same bar and uniform near3 grain and pur$3 with (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:13

S27	3	(tantalum niobium) with (ingot target billet) same cylind$5 and uniform near3 grain and pur$3 with (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:13
S35	121	(Ta tantalum Nb niobium) same pur$3 and cylind$5 and (ingot target billet) and ("420" "148").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:29
S38	20	S35 and ((length height) near4 diameter near4 ratio aspect adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:30
S37	20	S35 and (length near4 diameter near4 ratio aspect adj ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 11:30
S30	4	(tantalum niobium) and aspect adj ratio and uniform near3 grain and pur$3 same (tantalum niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 14:54
S39	47125	extru$4 with (cylind$5 bar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 14:55
S40	198	extru$4 with (cylind$5 bar) and grain near2 uniform	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/27 14:56
S41	7264	extru$4 with (cylind$5 bar)	EPO; JPO	OR	OFF	2007/04/27 14:57
S44	3642	extru$4 with (cylind$5 bar) and (Ta tantalum Nb Niobium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 15:00
S45	301	extru$4 with (cylind$5 bar) and (Ta tantalum Nb Niobium) same pur$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 15:01
S42	30	extru$4 with (cylind$5 bar) and (Ta tantalum Nb Niobium)	EPO; JPO	OR	OFF	2007/04/29 11:27

S47	16	high adj purity adj (tantalum niobium) and extru$4 same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/29 11:34
S50	7	("6193821").URPN.	USPAT	OR	ON	2007/04/30 11:39
S51	23	("1994863" | "2064323" | "2080640" | "3160479" | "3250109" | "3269167" | "3335037" | "3370450" | "3497402" | "3791188" | "3818746" | "3844155" | "4970887" | "5615465").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:43
S53	1	"6331233".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:54
S52	73	("20010023726" | "20020041819" | "20050268999" | "3268328" | "3497402" | "3616282" | "3653981" | "3849212" | "4000055" | "4020222" | "4374717" | "4466940" | "4517032" | "4525417" | "4619695" | "4663120" | "4762558" | "4842706" | "4844746" | "4883721" | "4889745" | "4960163" | "5074907" | "5087297" | "5171379" | "5194101" | "5231306" | "5282946" | "5330701" | "5400633" | "5413650" | "5415829" | "5418071" | "5456815" | "5468401" | "5508000" | "5513512" | "5590389" | "5600989" | "5608911" | "5623726" | "5673581" | "5693203" | "5722165" | "5766380" | "5772795" | "5772860" | "5780755" | "5798005" | "5809393" | "5826456" | "5850755" | "5993575" | "5993621" | "5994181" | "6024852" | "6085966" | "6113761" | "6123896" | "6130451" | "6139701" | "6192969" | "6193821" | "6221178" | "6348113" | "6348139" | "6391163" | "6454994" | "6521173" | "6887356" | "6896748").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:54
S49	124	S48 and extru$4 with (temperature ".deg.C" ".deg.F" celsius fahrenheit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:04

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S54	2	"5869196".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:05
S48	384	extru$4 same (Ta tantalum Nb Niobium) and (Ta tantalum Nb Niobium) same (pur$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:48
S55	4160	(Ta tantalum Nb Niobium) and quench$3 with water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:50
S56	2771	(Ta tantalum Nb Niobium) and (target ingot billet cylind$5 bar rod) and quench$3 with water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:55
S59	9	(Ta tantalum Nb Niobium) and (target ingot billet cylind$5 bar rod) and quench$3 with water and machine near3 cleaning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:56
S58	1	(Ta tantalum Nb Niobium) and (target ingot billet cylind$5 bar rod) and quench$3 with water and coating same machine near3 cleaning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:56
S57	814	S56 and ("148" "420" "419").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 12:57
S60	45	S56 and ("148" "420" "419").clas. and cleaning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:03
S62	6	S61 and quench$4 with water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:04
S61	115	(extrusion extrud$3) and coating with protect$5 and machine near4 cleaning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:11

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S64	207	S63 not S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:12
S65	23119	(extrusion extrud$3) and coat$3 with protect$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:21
S63	217	(extrusion extrud$3) and coating with protect$5 and clean$3 with extru$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:21
S66	3718	(extrusion extrud$3) same coat$3 with protect$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:22
S67	1857	(extrusion extrud$3) same coat$3 with protect$5 and (target ingot billet cylind$5 bar rod)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
S69	4602	(extrusion extrud$3) same (coat$3 layer film) with (protect$5 lubrica$4) and (target ingot billet cylind$5 bar rod)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:24
S68	84	S67 and ("148" "420" "419" "29" "72").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:24
S71	29	S70 and quench$3 with water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:37
S70	308	S69 and ("148" "420" "419" "29" "72").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:37